

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2877	shift\$3 near4 (first or "1s") near7 (bit or byte) near5 (second or "2nd") near3 (bit or byte)	US-PGPUB; USPAT	OR	ON	2008/01/18 11:00
L2	10764	(multi) near4 tone	US-PGPUB; USPAT	OR	ON	2008/01/18 10:58
L3	22	1 and 2	US-PGPUB; USPAT	OR	ON	2008/01/18 10:59
L4	2559	shift\$3 adj3 (bit or byte) near5 (second or "2nd") near3 (bit or byte)	US-PGPUB; USPAT	OR	ON	2008/01/18 11:01
L5	9	2 and 4	US-PGPUB; USPAT	OR	ON	2008/01/18 11:16
L6	0	(amplif\$7) adj3 multi adj3 tone near4 equal adj4 gain	US-PGPUB; USPAT	OR	ON	2008/01/18 11:20
L8	1	(amplif\$7) near5 multi adj3 tone with equal\$2 adj4 gain near7 compar\$5	US-PGPUB; USPAT	OR	ON	2008/01/18 11:21
L9	1	(amplif\$7) near8 multi adj3 tone with equal\$2 adj4 gain near7 compar\$5	US-PGPUB; USPAT	OR	ON	2008/01/18 11:22
L10	1	(amplif\$7) near8 multi adj3 tone with equal\$2 adj4 gain with compar\$5	US-PGPUB; USPAT	OR	ON	2008/01/18 11:22
L11	20	(amplif\$7) near5 equal\$2 adj4 gain with compar\$5	US-PGPUB; USPAT	OR	ON	2008/01/18 11:34
L12	1	11 and tone	US-PGPUB; USPAT	OR	ON	2008/01/18 11:22
L13	1031	375/345.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/18 11:34
L15	117	amplif\$7 with multi adj3 tone	US-PGPUB; USPAT	OR	ON	2008/01/18 11:35
L16	1	13 and 15	US-PGPUB; USPAT	OR	ON	2008/01/18 11:50
L17	31	di adj bit adj3 encod\$3	US-PGPUB; USPAT	OR	ON	2008/01/18 12:04
L18	65	(tone) near4 (great\$3 or larg\$3) near5 state	US-PGPUB; USPAT	OR	ON	2008/01/18 12:05
L19	1	17 and 18	US-PGPUB; USPAT	OR	ON	2008/01/18 12:05
L20	38	FRANCA-NETO-LUIZ-M.in.	US-PGPUB; USPAT	OR	ON	2008/01/18 14:45
L21	8232	375/238,242,253,259,260,261,279, 295,308,345.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/18 14:50

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L22	8	15 and 21	US-PGPUB; USPAT	OR	ON	2008/01/18 14:49
L23	2943	370/310,343,344,464,498,521,525, 526.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/18 14:53
S1	2	multi adj2 en\$1cod\$3 same tone adj3 generator	US-PGPUB; USPAT	OR	ON	2008/01/18 10:57
S2	4	(multi or plural\$3) near2 (bit or byte) near5 encod\$3 same (tone near4 generat\$3)	US-PGPUB; USPAT	OR	ON	2008/01/02 10:52
S3	1	"20050223306"	US-PGPUB; USPAT	OR	ON	2008/01/02 10:45
S4	2820	(multi or plural\$3) near2 (bit or byte) near5 encod\$3	US-PGPUB; USPAT	OR	ON	2008/01/02 10:52
S5	10	(tone) near5 generat\$3 near6 (multi\$3 or plural\$3 or cascad\$3) near5 ((voltage adj control\$4 adj oscillator) or "vco")	US-PGPUB; USPAT	OR	ON	2008/01/02 10:56
S6	11	(tone) near5 generat\$3 with(multi\$3 or plural\$3 or cascad\$3) near5 ((voltage adj control\$4 adj oscillator) or "vco")	US-PGPUB; USPAT	OR	ON	2008/01/02 10:57
S7	18	(tone) near5 generat\$3 same (multi\$3 or plural\$3 or cascad\$3) near5 ((voltage adj control\$4 adj oscillator) or "vco")	US-PGPUB; USPAT	OR	ON	2008/01/02 10:57
S8	22	(tone) near5 generat\$3 same (multi\$3 or plural\$3 or cascad\$3) near8 ((voltage adj control\$4 adj oscillator) or "vco")	US-PGPUB; USPAT	OR	ON	2008/01/02 10:57
S10	44	(tone) same (multi\$3 or plural\$3 or cascad\$3) near8 ((voltage adj control\$4 adj oscillator) or "vco")	US-PGPUB; USPAT	OR	ON	2008/01/02 10:58
S13	3	encod\$3 same (tone) same (multi\$3 or plural\$3 or cascad\$3) same ((voltage adj control\$4 adj oscillator) or "vco")	US-PGPUB; USPAT	OR	ON	2008/01/02 11:02
S14	1	"20060120477"	US-PGPUB; USPAT	OR	ON	2008/01/02 11:02
S15	1	((ultra adj wide adj band) or "uwb") near5 (transceiver or modem) same multi adj3 tone near4 (transmi\$5 or rece\$5)	US-PGPUB; USPAT	OR	ON	2008/01/08 11:21
S16	1	((ultra adj wide adj band) or "uwb") near5 (transceiver or modem) same multi adj3 tone near4 (transmi\$5 same rece\$5)	US-PGPUB; USPAT	OR	ON	2008/01/08 11:21

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S17	1	((ultra adj wide adj band) or "uwb") near5 (transceiver or modem) same multi adj3 tone	US-PGPUB; USPAT	OR	ON	2008/01/08 11:21
S18	8	((ultra adj wide adj band) or "uwb") near5 (transceiver or modem) and multi adj3 tone	US-PGPUB; USPAT	OR	ON	2008/01/08 11:52
S19	21	((ultra adj wide adj band) or "uwb") same (transceiver or modem) and multi adj3 tone	US-PGPUB; USPAT	OR	ON	2008/01/08 11:51
S20	13	S19 not S18	US-PGPUB; USPAT	OR	ON	2008/01/08 11:48
S21	114	(multi\$3 or plural\$3) near5 (bit or byte) near4 encod\$3 same tone	US-PGPUB; USPAT	OR	ON	2008/01/08 11:58
S22	5	S21 and ((ultra adj wide adj band) or "uwb")	US-PGPUB; USPAT	OR	ON	2008/01/08 11:59
S23	28580	(tone near4 generat\$3)	US-PGPUB; USPAT	OR	ON	2008/01/08 11:59
S24	2059	encod\$3 same (tone near4 generat\$3)	US-PGPUB; USPAT	OR	ON	2008/01/08 12:03
S25	9	S24 and ((ultra adj wide adj band) or "uwb")	US-PGPUB; USPAT	OR	ON	2008/01/08 11:59
S26	202	S24 and (375/???.ccls.)	US-PGPUB; USPAT	OR	ON	2008/01/08 12:03
S27	202	S26 not S19	US-PGPUB; USPAT	OR	ON	2008/01/08 12:04
S28	198	S27 not S25	US-PGPUB; USPAT	OR	ON	2008/01/08 12:11
S29	1	S28 and ((plural\$3 or multi\$3 or cascad\$3) near5 phase near2 detect\$3)	US-PGPUB; USPAT	OR	ON	2008/01/08 14:53
S30	1	"11481997"	US-PGPUB; USPAT	OR	ON	2008/01/08 14:54
S31	1	"20050213678"	US-PGPUB; USPAT	OR	ON	2008/01/08 15:03
S32	29	band adj width near6 ("20" or twenty) near5 percent	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:19
S33	897	band adj width near8 ("20" or twenty)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:23
S34	55	S33 and tone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:20
S35	7	S34 and encoder	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:19

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S36	48	S34 not S35	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:22
S37	2676	(multi\$3 or plural\$3) near5 tone near6 transm\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:23
S38	1391	(multi\$3 or plural\$3) near5 tone near6 transm\$6 same rece\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:24
S39	32	band adj width near8 ("20" or twenty) near7 (percent\$3 or "%")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:24
S40	0	S38 and S39	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:24
S41	0	S39 and tone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:24
S42	350	S38 and encoder	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:24
S43	273254	("20" or twenty) near7 (percent\$3 or "%")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:24
S44	5	S42 and S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:28
S45	57	(plural\$3 or multi\$3 or cascad\$3) with phasor near5 (detect\$3 or estimat\$3 or calculat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:32
S46	0	(comput\$6 or estimat\$3 or measur\$4 or determin\$5) near8 orthogonal\$3 same thershold	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 12:40
S47	2046	(comput\$6 or estimat\$3 or measur\$4 or determin\$5) near8 orthogonal\$3 near5 component	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:31
S48	2	S45 and S47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:31
S49	2636	(comput\$6 or estimat\$3 or measur\$4 or determin\$5) with orthogonal\$3 near5 component	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:33
S50	2	S45 and S49	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:32

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S51	364	(plural\$3 or multi\$3 or cascad\$3) with phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:37
S52	2	S49 and S51	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:32
S53	3785	(comput\$6 or estimat\$3 or measur\$4 or determin\$5) with (orthogonal\$3) with (component or (sine with cosine))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:34
S54	2	S51 and S53	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:33
S55	6987	(comput\$6 or estimat\$3 or measur\$4 or determin\$5) same(orthogonal\$3) with (component or (sine with cosine))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:37
S56	8	S51 and S55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:34
S57	3	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near5 tone near8 phasor near5 detect\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:39
S58	1	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near5 tone with (plural\$3 or multi\$3) near8 phasor near5 detect\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:40
S59	1	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near5 tone with (plural\$3 or multi\$3) near8 phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:40
S60	1	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near5 tone same (plural\$3 or multi\$3) near8 phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:40
S61	1	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near5 tone same (plural\$3 or multi\$3 or cascad\$3) near8 phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:41
S62	1	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near9 tone same (plural\$3 or multi\$3 or cascad\$3) near8 phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:41
S63	5	(detect\$3 or determin\$6 or estimat\$3 or calculat\$3) near9 tone same (plural\$3 or multi\$3 or cascad\$3) same phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:42

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S64	17	tone same (plural\$3 or multi\$3 or cascad\$3) same phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:43
S65	7	tone same (plural\$3 or multi\$3 or cascad\$3) near7 phasor	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:43
S66	6	S65 not S63	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:46
S67	198	(phasor) near6 detect\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:46
S68	15	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor) near6 detect\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:55
S69	4	S68 and orthogonal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:46
S70	2	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor) near6 measur\$4 with (orthogonal or ("I" same "q"))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:56
S71	2	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor) near6 measur\$4 with (orthogonal or ("I" or (in adj phase)) same ("q" or quadrature))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:57
S72	3	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor) same measur\$4 with (orthogonal or ("I" or (in adj phase)) same ("q" or quadrature))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:58
S73	12	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor) with (orthogonal or ("I" or (in adj phase)) same ("q" or quadrature))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:04
S74	1	S73 and tone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 10:59
S75	1761	(multi or plural\$3) near5 tone near4 generator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:02
S76	685	("uwb" or (ultra adj wide adj band)) with (transceiver or modem)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:03
S77	3	S75 and S76	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:03

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S78	35	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor) same (orthogonal or ("I" or (in adj phase)) same ("q" or quadrature))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:05
S79	1	S75 and S78	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:04
S80	304	(multi\$3 or plural\$3 or cascad\$3) near8 (phasor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:05
S81	1	S75 and S80	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 11:07
S82	1	"20030202537"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/14 12:47
S83	0	phasor near5 detect\$3 near5 threshold	US-PGPUB; USPAT	OR	ON	2008/01/14 15:03
S84	29	phasor near5 threshold	US-PGPUB; USPAT	OR	ON	2008/01/14 15:13
S85	5	S84 and tone	US-PGPUB; USPAT	OR	ON	2008/01/14 15:06
S86	20	"5636247"	US-PGPUB; USPAT	OR	ON	2008/01/14 15:06
S87	0	phasor near5 orthogonal near8 threshold	US-PGPUB; USPAT	OR	ON	2008/01/14 15:13
S88	2	phasor near7 orthogonal with threshold	US-PGPUB; USPAT	OR	ON	2008/01/14 15:13
S89	1	"20030099299"	US-PGPUB; USPAT	OR	ON	2008/01/14 15:54
S90	6	phasor near6 quadrature near3 detector	US-PGPUB; USPAT	OR	ON	2008/01/14 15:56
S91	14	phasor same quadrature near3 detector	US-PGPUB; USPAT	OR	ON	2008/01/14 15:57
S92	8	S91 not S90	US-PGPUB; USPAT	OR	ON	2008/01/14 15:56
S93	1424	quadrature adj detector	US-PGPUB; USPAT	OR	ON	2008/01/14 15:58
S94	29	S93 and phasor	US-PGPUB; USPAT	OR	ON	2008/01/14 15:58
S95	24	S94 not S91	US-PGPUB; USPAT	OR	ON	2008/01/14 15:58

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S96	1	amplifier same ("agc" or (automatic adj gain adj control\$4)) same equal\$2 near4 gain near6 (multip\$3 or plural\$3) near5 (tone or frequenc\$3)	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:38
S97	1	amplifier same ("agc" or (automatic adj gain adj control\$4)) same equal\$2 near4 gain with (multip\$3 or plural\$3) near5 (tone or frequenc\$3)	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:39
S98	235	amplifier same ("agc" or (automatic adj gain adj control\$4)) same equal\$2 near4 gain	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:43
S99	21	S98 and tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:39
S100	8	amplifier same averag\$3 with ("agc" or (automatic adj gain adj control\$4)) same equal\$2 near4 gain	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:49
S101	1	omnidirection\$3 near4 antenna same distribution same tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:48
S102	2	omnidirection\$3 near4 antenna same distribut\$3 same tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:49
S103	248	omnidirection\$3 near4 antenna same distribut\$3	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 17:33
S104	646	amplifier same averag\$3 with ("agc" or (automatic adj gain adj control\$4))	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:49
S105	1	S103 and S104	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:49
S106	2	omnidirection\$3 near4 antenna same distribut\$3 near4 module	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 16:50
S107	1	"20050185606"	US-PGPUB; USPAT	OR	ON	2008/01/14 17:32
S108	2	omnidirection\$3 near4 antenna same multi adj3 tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 17:34
S109	2	omnidirection\$3 with antenna same multi adj3 tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 17:34

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S11 0	3	omnidirection\$3 with antenna same (multi\$3 or plural\$3) adj3 tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 17:35
S11 1	4	omnidirection\$3 with antenna same (multi\$3 or plural\$3) near5 tone	US-PGPUB; USPAT; EPO	OR	ON	2008/01/14 17:36
S11 2	4	"6430228"	US-PGPUB; USPAT	OR	ON	2008/01/14 18:34
S11 3	2	"20040091060"	US-PGPUB; USPAT	OR	ON	2008/01/14 18:34
S11 4	6	"5453720"	US-PGPUB; USPAT	OR	ON	2008/01/14 18:34